

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CACHUMA PROJECT-CALIFORNIA

JANUARY 2014

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 1, 2014

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	702.75	79,001										
2	702.67	78,869	-132	-14.8	5.7	.0	107.5	9.2	.0	.0	6.2	.069
3	702.62	78,786	-83	23.7	5.6	.0	91.2	9.2	.0	.0	11.9	.132
4	702.55	78,669	-117	-1.2	15.1	.0	112.4	9.2	.0	.0	9.3	.104
5	702.49	78,570	-99	-1.3	15.2	.0	97.3	9.2	.0	.0	6.4	.071
6	702.45	78,504	-66	22.4	15.1	.0	89.0	9.2	.0	.0	5.3	.059
7	702.40	78,421	-83	-8.1	15.2	.0	71.8	9.1	.0	.0	9.2	.103
8	702.34	78,321	-100	-11.2	15.1	.0	85.0	9.2	.0	.0	9.7	.108
9	702.30	78,255	-66	36.4	15.2	.0	102.9	9.2	.0	.0	5.5	.061
10	702.22	78,122	-133	-23.8	15.2	.0	111.4	9.2	.0	.0	3.8	.042
11	702.17	78,039	-83	19.0	15.1	.0	95.8	9.2	.0	.0	12.1	.135
12	702.12	77,956	-83	21.7	15.2	.0	100.4	9.2	.0	.0	10.3	.115
13	702.06	77,857	-99	-2.7	15.1	.0	95.8	9.2	.0	.0	6.4	.072
14	702.01	77,774	-83	10.5	15.2	.0	87.8	9.2	.0	.0	11.7	.131
15	701.95	77,675	-99	20.8	15.1	.0	112.7	9.2	.0	.0	13.0	.146
16	701.87	77,544	-131	-0.4	15.2	.0	124.6	9.2	.0	.0	12.0	.135
17	701.80	77,429	-115	6.2	15.0	.0	113.6	9.2	.0	.0	13.4	.150
18	701.72	77,298	-131	5.3	15.1	.0	129.6	9.2	.0	.0	12.6	.142
19	701.65	77,184	-114	14.5	15.3	.0	121.3	9.2	.0	.0	13.3	.150
20	701.58	77,069	-115	0.4	6.9	.0	102.5	9.1	.0	.0	10.7	.120
21	701.54	77,004	-65	-11.1	46.3	.0	82.5	9.0	.0	.0	8.7	.098
22	701.51	76,954	-50	26.2	48.5	.0	105.6	9.1	.0	.0	10.0	.113
23	701.47	76,889	-65	-14.6	48.6	.0	83.8	9.2	.0	.0	6.0	.068
24	701.44	76,840	-49	14.7	48.6	.0	89.9	9.1	.0	.0	13.3	.150
25	701.42	76,807	-33	37.9	48.5	.0	97.0	9.1	.0	.0	13.3	.150
26	701.36	76,709	-98	-25.2	48.7	.0	97.9	9.2	.0	.0	14.4	.163
27	701.34	76,676	-33	7.0	48.6	.0	67.5	9.1	.0	.0	12.0	.136
28	701.32	76,643	-33	4.5	48.6	.0	72.3	9.2	.0	.0	4.6	.052
29	701.28	76,578	-65	-8.6	48.7	.0	86.3	9.2	.0	.0	9.6	.109
30	701.25	76,529	-49	7.8	49.3	.0	84.4	9.1	.0	.0	12.6	.143
31	701.24	76,512	-17	48.9	49.0	2.7	95.2	9.2	.0	.0	13.2	.149
31	701.20	76,447	-65	-24.7	49.0	.0	75.8	9.2	.0	.0	4.3	.049
TOTAL (AF) (AVG)		77,514	-2,554	180.2	843.0	2.7	2,990.8	284.3	.0	.0	304.8	3.425
											.02	

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.